

WHAT IS CLAIMED IS:

1. A method of changing a driving sequence to output a charge couple device signal, applied to a scanner having a pixel processor and a charge couple device, wherein a plurality of charge signals detected by the charge couple device are sequentially sent to
5 the pixel processor according to the driving sequence, and the pixel processor outputs the charge signals according to a sampling sequence, the method comprising:

providing a fast driving sequence with a period $1/N$ of the above driving sequence;

10 sending the charge signals to the pixel processor according to the fast driving sequence; and

sampling the charge signals by the pixel processor according to the sampling sequence, and outputting data obtained by sampling.

2. The method according to claim 1, wherein an initial position of the fast driving sequence is shifted with a phase, and the pixel processor samples and outputs the charge
15 signals at different positions.